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Roseanne Giuliani

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) : Steven J. Harrington

TITLE : A METHOD AND APPARATUS FOR  
FAST COMPUTATION OF  
ASSOCIATIVE OPERATIONS OVER  
FIXED SIZE REGIONS OF A  
DIGITAL IMAGE

APPLICATION NO. : 10/039,299

FILED : January 2, 2002

CONFIRMATION NO. : 2159

EXAMINER : Manucher Rahmjoo

ART UNIT : 2676

LAST OFFICE ACTION : January 21, 2004

ATTORNEY DOCKET NO. : A1096  
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JUL 20 2004

Technology Center 2100

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT A**

Dear Sir:

Responsive to the Office Action mailed January 21, 2004, on the above-referenced patent application, Applicant respectfully requests reconsideration of the application.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.